

ESYCO Highlights

- Essential for safety: warns of fluid anomalies.
- Precise and automated control: Ensures optimal performance and consistency.
- Versatile application: Appropriate for both ponctual inspections and permanent installations.

(h 0_0)





Automated regulation of air pressure, water flow, and outlet water temperature. Real-time visualization through a thermometer, a digital flow meter, and a pressure gauge.





Automated surveillance of air pressure, flow rate, and outlet water temperature. Any irregularity promptly activates an audible and visual alarm (insufficient pressure, low flow rate, or overheating).

Advises the operator to remove the endoscope from the environment to prevent damage.

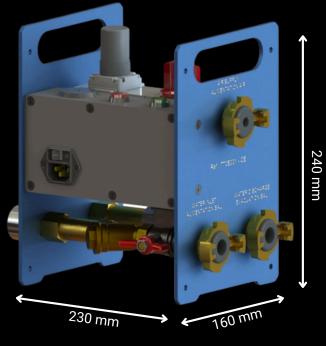
ERGONOMIC AND ADAPTABLE DESIGN



Offered in a portable format for on-site utilization. Can be permanently installed as a

DIMENSIONS

- Length with fittings: 230 mm
- Height: 240 mm
- Depth: 160 mm
- Weight: 3 kg



THERMAL SHIELD

Composed of two layers: an aluminum plate mounted on a ceramic fiber insulator. Wall-mounted for fixed endoscopes, or directly on the endoscope for portable models. Reinforced protection against high temperatures and thermal radiation.





PACKAGING

Station equipped with thermal shield, pipes, and plumbing fittings:

- 2 for water and 1 for air
- 4m length, adjustable to meet your requirements. •





Alarm	Continuous automated regulation	Water flow rate
		Air pressure
		Outlet water temperature
Housing	Power source	100-250 V AC 50/60Hz
Fluids management	Air line	Shutoff valve
		5 µm filter
		Pressure reducer
		Pressure gauge 0-10 bar
	Water line	Flowmeter
		Thermometer
		Shutoff valve
Hoses	Collection of three hoses	4 m

